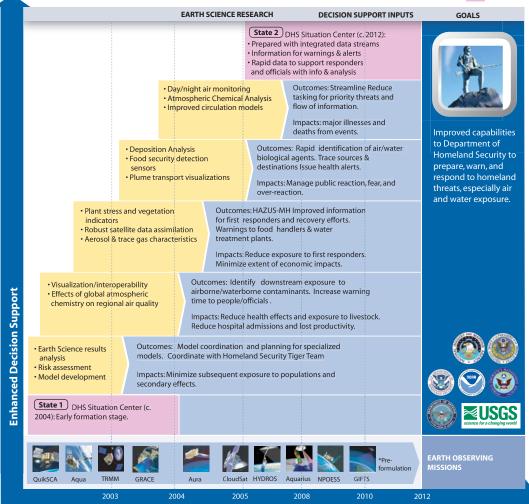
RoadMap Homeland Security





Where we are now

The United States and many parts of the world are at significant risk of technological disaster and threats of terrorism. The memory of the World Trade Center is still in our minds as we plan and execute or daily activities. Security of the nation is the primary goal of our President and Congress.

The mission of preparing communities for the threat of terrorism is in the mission of NASA. Only because NASA can assist our federal partners as only NASA can, by providing needed science and technology that will lead to practical applications.

Where we plan to be

The future holds many challenges as we come to understand what science and technology is applicable to national security. The evaluation of these applications is a daily task. We have already seen the benefits of NASA's research in the area of air plume modeling and the indirect benefit of NASA's broad knowledge of data processing, archive, and data assimilation. It will be the expansion and application of these technologies to the growing needs of homeland security and the recognition that NASA has many things to offer for national security and the security of society to go about our daily lives.

2004 ———————————————————————2012

